

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.(Previously Presented) A communication method via a network between a device able to read a memory medium, and a remote unit comprising additional data for the memory medium, said communication method comprising the acts of:

extracting memory medium properties from the memory medium inserted in the device,

sending said memory medium properties to the remote unit,

authenticating the memory medium by comparing said memory medium properties with corresponding properties of a corresponding memory medium legally produced by a provider, before sending the additional data to the device, and

determining that the memory medium is illegally produced when the memory medium properties are different from the corresponding properties even if the memory medium includes identical content for rendering as the corresponding memory medium, wherein the memory medium properties include a region code of the memory medium.

2.(Previously Presented) The communication method as claimed in claim 1, wherein the memory medium properties are written in a control data zone of the memory medium.

Claim 3 (Canceled)

4.(Previously Presented) The communication method as claimed in claim 1, wherein the remote unit is able to send different types of additional data as a function of the memory medium properties.

5.(Previously Presented) A communication system comprising a device able to read a memory medium, and a remote unit comprising additional data for the memory medium, said device and the remote unit communicating via a network, wherein the remote unit is able to retrieve memory medium properties from the memory medium inserted in the device, to authenticate said memory medium by comparing said memory medium properties with corresponding properties of a corresponding memory medium legally produced by a provider, before sending the additional data to said device, and to determine that the memory medium is illegally produced when the memory medium properties are different from the corresponding properties even if the memory medium includes identical content for rendering as the corresponding memory medium, wherein the memory medium

properties include a region code of the memory medium.

6.(Currently Amended) A remote unit for communicating with a device able to read a memory medium, the remote unit comprising additional data for the memory medium, ~~means for retrieving medium; and a processor configured to retrieve~~ memory medium properties from the memory medium inserted in the device, ~~means for authenticating~~ authenticate said memory medium by comparing said memory medium properties with corresponding properties of a corresponding memory medium legally produced by a provider, before sending the additional data to said device, and ~~means for determining~~ determine that the memory medium is illegally produced when the memory medium properties are different from the corresponding properties even if the memory medium includes identical content for rendering as the corresponding memory medium, wherein the memory medium properties include a region code of the memory medium.

Claim 7 (Canceled)

8.(Previously Presented) A computer readable medium embodying a computer program comprising program instructions for implementing, when said program is executed by a processor, a communication method via a network between a device able to read a memory medium, and a remote unit comprising additional data for the memory medium,

said communication method comprising the acts of:

extracting memory medium properties from the memory medium inserted in the device,

sending said memory medium properties to the remote unit, and determining that the memory medium is illegally produced when the memory medium properties are different from corresponding properties of a corresponding memory medium legally produced by a provider even if the memory medium includes identical content for rendering as the corresponding memory medium, wherein the memory medium properties include a region code of the memory medium.

9.(Previously Presented) A computer readable medium embodying a computer program comprising program instructions for implementing, when said program is executed by a processor, a communication method via a network between a device able to read a memory medium, and a remote unit comprising additional data for the memory medium, said communication method comprising the acts of:

retrieving memory medium properties from the memory medium inserted in the device,

authenticating the memory medium by comparing said memory medium properties with corresponding properties of a corresponding memory medium legally produced by a provider, before sending the additional data to the device, and determining that the memory

medium is illegally produced when the memory medium properties are different from the corresponding properties even if the memory medium includes identical content for rendering as the corresponding memory medium, wherein the memory medium properties include a region code of the memory medium.

10.(Previously Presented) The communication method of claim 1, wherein the memory medium comprises at least one read-only, recordable, and rewritable discs.

11.(Previously Presented) The communication method of claim 1, wherein the memory medium comprises at least one of a DVD, CD, DVD, and Blu-ray discs.

12.(Previously Presented) The communication system of claim 5, wherein the memory medium comprises at least one read-only, recordable, and rewritable discs.

13.(Previously Presented) The communication system of claim 5, wherein the memory medium comprises at least one of a DVD, CD, DVD, and Blu-ray discs.

14.(Previously Presented) The remote unit of claim 6, wherein the memory medium comprises at least one read-only, recordable, and rewritable discs.

15.(Previously Presented) The remote unit of claim 6, wherein the memory medium comprises at least one of a DVD, CD, DVD, and Blu-ray discs.

Claims 16-17 (Canceled)

18.(Previously Presented) The communication method of claim 1, further comprising the act of blacklisting the device if the remote unit receives a number of requests higher than a predetermined threshold from the device containing a non-authenticated memory medium.

Claim 19 (Canceled)

20.(Previously Presented) The communication method of claim 1, wherein the additional data includes advertisement depending on the region code.

21.(Previously Presented) The communication method of claim 1, further comprising the act of allowing recording of the additional data if the authenticating act is successful.

22.(Previously Presented) The communication method of claim 1, further

comprising the act of allowing access to the additional data only while the memory medium is being played in the device.

23.(Previously Presented) The communication system of claim 5, wherein the additional data includes advertisement depending on the region code.

24.(Previously Presented) The remote unit of claim 6, wherein the additional data includes advertisement depending on the region code.

25.(Previously Presented) The communication system of claim 5, wherein the region code is stored in a secondly content provider information of a control data zone of a lead-in area of the memory medium; the control data zone further including physical format information; the physical format information including book type, disc size, disc structure, and burst cutting area descriptor; wherein the disc structure includes a number of layers of the disc, a layer type and a track path, and the secondly content provider information further include copyright information.